

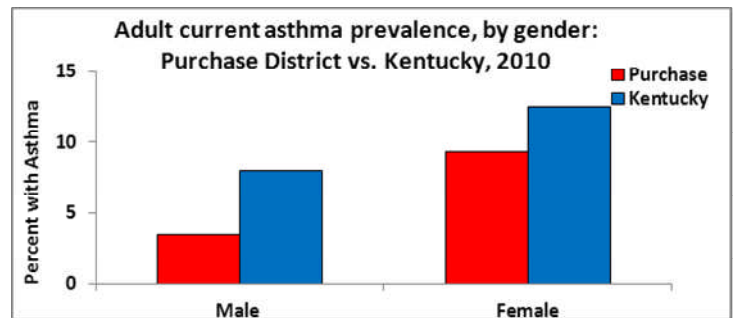
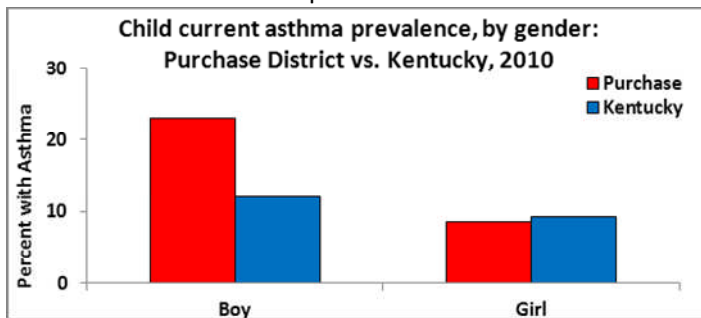
2011 Kentucky Asthma Program Fact Sheet- Purchase District

- The Purchase District of Kentucky is comprised of 8 counties: Ballard, Carlisle, Hickman, Fulton, McCracken, Graves, Marshall, and Calloway
- The 2010 Purchase District population was roughly 202,000, with about 42,000 being less than 18 (children), and about 160,000 being 18 or older (adults).
- According to the Behavioral Risk Factor Surveillance Survey (BRFSS), for 2010, it was estimated that 7,000 children, and 10,000 adults in the Purchase District currently had asthma.



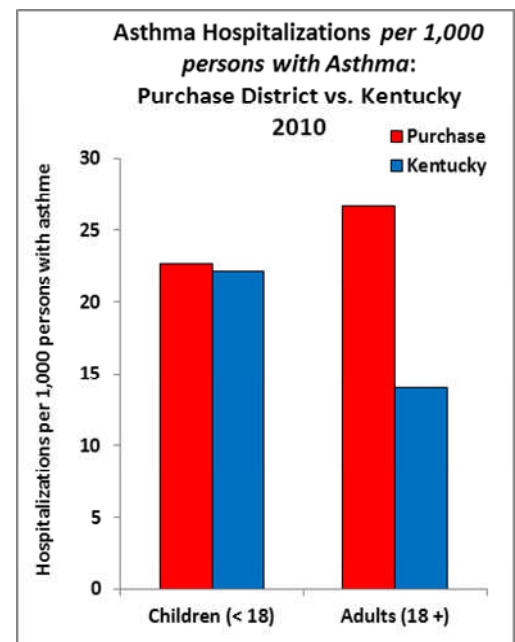
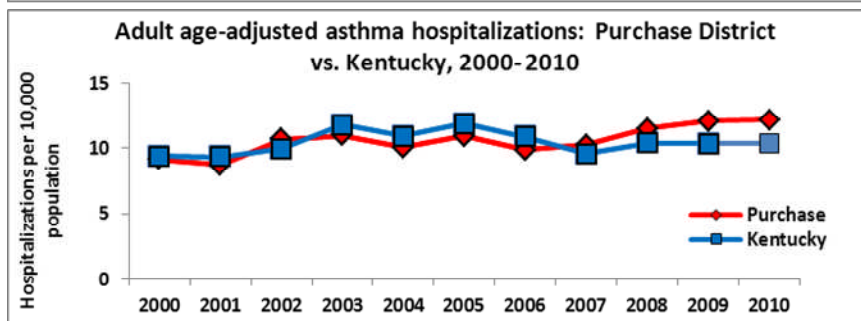
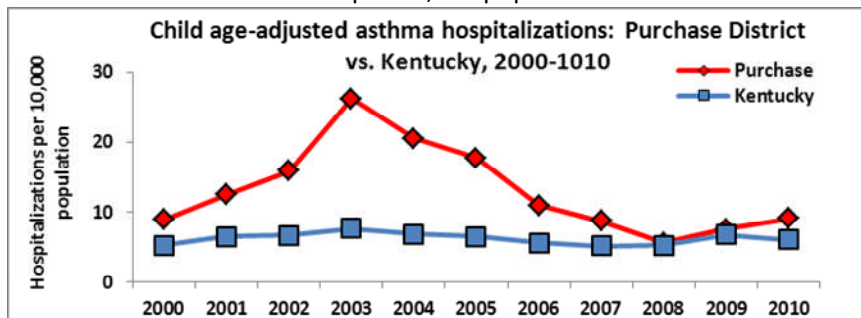
PREVALENCE

- According to the BRFSS, compared to Kentucky, children and adults overall in the Purchase District reported lower prevalence rates of current asthma, with the exception being boys, who reported a much higher prevalence rate of current asthma compared to the state.



HOSPITALIZATIONS

- According to data provided by the Office of Health Policy, between 2000 and 2010, the Purchase District averaged 11.8 asthma hospitalizations (per 10,000 population) per year, while Kentucky averaged less- at 8.3 asthma hospitalizations (per 10,000 population) per year over the same 11 year period.
- In 2010, among children in this district, there were 22.8 asthma Emergency Department visits per 10,000 population, compared to the state rate of 20.0 per 10,000 population. Among adults in this district, there were 26.5 asthma Emergency Department visits per 10,000 population, compared to the state rate of 29.2 per 10,000 population.



MORTALITY

- According to data provided by the Office of Vital Statistics, between 2000 and 2009, the Purchase District averaged 2.1 deaths from asthma per year. Over this ten year period, the Purchase District averaged 18.6 asthma deaths per 100,000 adults with asthma, compared to the state average of 17.1 asthma deaths per 100,000 adults with asthma.

<http://chfs.ky.gov/dph/info/dpqi/cd/respiratorydisease.htm>

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